

# EENS Safety Newsletter

Volume I, Issue I

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## *EENS Traffic Safety*

### FY06 Totals:

EE= 5 parking  
4 speeding  
1 moving  
NN= 1 parking  
2 moving  
NE= 3 parking  
1 speeding  
1 moving

We can do better!

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## Family Photo (No one we know)

Most kids won't sit still for a family photo, here is a novel approach to prevent any unwanted movement.

(Just kidding, please don't try this)



## OSHA'S Top 10 Most Cited Violations

Although BNL may not represent some of the more typical industries that OSHA assesses, some of these citations would apply.

1. Scaffolding
2. Hazard Communica-

- tion
3. Fall Protection
4. Respiratory Protec-tion
5. Lockout/Tagout
6. Powered Industrial

- Trucks
7. Electrical—Wiring
8. Machine Guarding
9. Ladders
10. Electrical—General Requirements

# Lab Cleanup Complete

As part of the Nano-research initiative, EENS is in the process of setting up lab C-5 in Building 815 as the Directorates Nano-laboratory.

Research Operations and the Nano-research Team have cleaned up the laboratory to support a host of LDRD work. The PI's for

this work will be Dev Chidambaram, Jeff Fitts and Kenya Crosson. Their work will include Transformation and Fate of Nanoma-

terials in the Environment, Fate and Reactivity of Carbon Nanoparticles (CNPs) Exposed to Aqueous Environmental Conditions and Microbi-

ally-Active Polymer Fibers: A Novel Approach to Mimic a Bio-Film for Bio-Energy Generation and Wastewater Treatment.



Lab C-5 during chemical cleanup.



Lab C-5 after chemical cleanup.

## OHSAS 18001 Registration

BNL is now the first National Laboratory to have their Health and Safety Management System registered as meeting the standards of OHSAS 18001:1999.

The registration was completed in phases over the past couple of years. BNL organizations were required to perform risk assessments of the hazards inherent in their fa-

cilities and the work they perform. In all, EENS performed 26 Job Risk Assessments (JRA) and 15 Facility Risk Assessments (FRA), two of which were for general facility hazards.

In many ways, OHSAS registration is similar to EMS regis-

tration. Each requires an annual Management Review where management decides on the adequacy of the program. Eventually the 2 separate programs will be combined under one Integrated Safety Management System.

Thanks to all who participated

"It is my sincere pleasure to confirm your Company's Listing for Management Systems Registration..."  
NSF-ISR

## Safety Corner

Can you spot all the trip hazards in these pictures?

Scott Smith was able to. Scott spotted these issues and requested they be reviewed before a serious injury occurred.



490D Tech Entrance



490D Roof Proposed Railing